

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended)      A method for obtaining the position of a mobile station (4) located in a current network of a communications system including a plurality of networks supporting different positioning protocols, ~~characterised by the steps of comprising:~~

identifying at a location ~~center~~ center ~~(2, 2', 2'')~~ the current network (6) (107) of said mobile station, and

based on said identified current network ~~(6)~~, selecting among at least two protocols a suitable positioning protocol for communication of location information with said current network ~~(6)~~ (108).

2. (currently amended)      A method according to claim 1, ~~characterised by where~~ before ~~the steps of~~ identifying the current network (6) (107) of the mobile station, the method further ~~steps of~~ comprises:

receiving at said location ~~center~~ center a positioning request ~~(102)~~,

identifying the subscriber's home network ~~(5)~~ (103),

based on said identified home network ~~(5)~~, selecting a suitable positioning protocol for communication with said home network ~~(5)~~ (104),

sending a routing information request to the home network ~~(5)~~ (105),

receiving an answer from the home network ~~(5)~~ (106), and

~~analysing~~ analyzing the answer for identifying the current network (6) of the mobile station ~~(107)~~.

3. (currently amended) A method according to claim 1, ~~characterised by the further~~  
~~steps of comprising:~~  
sending a position information request to the current network ~~(6)~~ (109), and  
receiving an answer including location information about the subscriber ~~(1)~~ from the  
current network ~~(6)~~ (110).

4. (currently amended) A method according to claim 1, ~~characterised in that~~  
wherein any of the SS7 protocol, MLP, or IP roaming protocol is selected.

5. (currently amended) ~~A system Apparatus~~ for obtaining the position of a mobile  
station ~~(1)~~ located in a current network of a communications system including a plurality of  
networks supporting different positioning protocols, ~~characterised by comprising:~~  
a processing component configured to:  
identify the current network ~~(6)~~ (107) of the mobile station, and  
based on said identified current network ~~(6)~~, select among at least two protocols a  
suitable positioning protocol for communication of location information with said current  
network ~~(6)~~ (108).

6. (currently amended) ~~A system Apparatus~~ according to claim 5, ~~characterised by~~  
further comprising:

a receiving component and a sending component, wherein said receiving component is configured to receive a positioning request ~~(102)~~ from an location services ~~(LCS)~~ client ~~(4, 4', 4'')~~,

wherein said processing component is configured to identify a home network ~~(5)~~ ~~(103)~~ for the subscriber ~~(1)~~; and based on said identified home network ~~(5)~~, select a suitable positioning protocol from said positioning protocols for communication with said home network ~~(5)~~ ~~(104)~~,

said sending component is configured to send a routing information request to the home network ~~(5)~~ ~~(105)~~,

said receiving component is configured to receive an answer from the home network ~~(5)~~ ~~(106)~~, and

said processing component is configured to ~~analyse~~ analyze the answer for identifying the current network ~~(6)~~ ~~(107)~~ of the mobile station ~~(1)~~.

7. (currently amended)      ~~A system Apparatus~~ according to claim 5, characterised in that wherein said sending component is configured to send a routing information request to the visited network ~~(6)~~ ~~(109)~~, and

said receiving component is configured to receive an answer including location information about the roaming subscriber ~~(1)~~ from the visited network ~~(6)~~ ~~(110)~~.

8. (currently amended)      ~~A system Apparatus~~ according to claim 5, characterised in that wherein said positioning protocols are any of the SS7 protocol, and/or GMLC-centric IP roaming protocol and/or location middleware IP roaming protocol.

9. (currently amended) A computer program embodied in a computer readable medium, comprising program instructions which when executed cause ~~for causing~~ a computer to perform the method of claim 1.

10. (currently amended) A computer program on a carrier and comprising computer executable instructions which when executed cause ~~for causing~~ a computer to perform the method according to claim 1.

11. (original) A computer program according to claim 10, wherein said carrier is a record medium, computer memory, read-only memory or an electrical carrier signal.